

Amendments to the Specification:

Please replace the paragraph beginning at page 11, line 31 with the following amended paragraph:

Referring now to FIGS. 5 and 5A-5C, details of the fare summarizing process 106 (FIG. 4), as applied 120 to each faring market, is shown. The fare summarizing process 106 operates on each of the fares in each of the faring markets. It retrieves 122 a fare and for that fare retrieves each category 126. For each category in the fare, the process 106 retrieves 128 the record_2's for that particular category. The fare summary process 106 produces a new record_2 summary object 129 that is used to store a summary for the particular record_2. For each record_2, the fare summarizing process 106 tests 130 the record_2. The process determines 132 if the record 2 has tables. If the record_2 does not have any data tables, then the record_2 would definitely pass and the fare summarizing process 106 will mark 136, the record_2, as having passed the rule evaluation and provides the record_2 summary object with a "complete" status.

Please replace the paragraph beginning at page 11, line 31 with the following amended paragraph:

Each record_2 has one or more record_3's associated with it. If the record_2 does have data tables, the fare summarizing process 106 examines each record_3 associated with the record_2 and attempts to collect and summarize 134 the information contained within each record-3 for that category into a concise description for the category (also called a "cliche"). If a "cliche" is not found 138 for the record_2, then the fare summarizing process 106 will mark 142 the record_2 summary object with a status of "missing". Within this structure, the particular summarization algorithm used for summarizing record_2's and record_3's (necessarily) differs for each category; ~~let's look at~~ let us consider ATPCO category 2, day/time restrictions, as an example.

Please replace the paragraph beginning at page 12, line 27 with the following amended paragraph:

Each record_3 in ATPCO category 2 can describe disjunctive times of day during which the fare at hand is valid for travel; for example, one category 2 record_3 might specify that the fare may be used on Mondays between noon and midnight, and another record_3 might specify that the fare is also valid between Saturday at noon and Sunday at noon. Thus, the record-2 summary object would combine this information in one place, and into one description of the times during the week during which the fare is valid, rather than in the two separate record-3 objects. The record-2 summary object would also have a function which rendered the summary for display (resulting in the aforementioned "MTWRFSS" type of display).

Please replace the paragraph beginning at page 13, line 8 with the following amended paragraph:

The fare summarizing process 106 calls 144 specific segment summarizing functions for each of a record_2's record_3's until all of the record_3's have been summarized ~~150~~ 146. The fare summarizing process 106 uses the record_3 summaries to summarize 148 the record_2 summary object, and the fare summarizing process 106 will test 150 to see if all the record_2's have been summarized. If they have not been summarized, the fare summarizing process 106 will retrieve 128 the next record_2. If all the record_2's have been summarized, the fare summarizing process 106 will use the record_2 summary objects to render a summary of 152 the category. The process will see if all categories have been summarized, 154. If all categories have not been evaluated, the process will retrieve 126 the next category. If all the categories have been summarized, the process 106 will test 156 if all the fares have been evaluated. If all the fares have not been evaluated, the fare summarizing process 106 will retrieve the next fare 122. ~~Otherwise~~ If all the fares have been evaluated, the fare summarizing process 106 will use the results to summarize 158 the faring market.